

**For New and Renewal Applications (PHS 398) – DO NOT SUBMIT UNLESS REQUESTED**  
**For Non-competing Progress Reports (PHS 2590) – Submit only Active Support for Key Personnel**

**PHS 398/2590 OTHER SUPPORT**

Provide active support for all key personnel. **Other Support includes all financial resources, whether Federal, non-Federal, commercial or institutional, available in direct support of an individual's research endeavors, including but not limited to research grants, cooperative agreements, contracts, and/or institutional awards.** Training awards, prizes, or gifts do not need to be included.

There is no "form page" for other support. Information on other support should be provided in the *format* shown below, using continuation pages as necessary. ***Include the principal investigator's name at the top and number consecutively with the rest of the application.*** The sample below is intended to provide guidance regarding the type and extent of information requested.

For instructions and information pertaining to the use of and policy for other support, see Other Support in the PHS 398 Part III, Policies, Assurances, Definitions, and Other Information.

Note effort devoted to projects must now be measured using person months. Indicate calendar, academic, and/or summer months associated with each project.

**Format**

**NAME OF INDIVIDUAL**

ACTIVE/PENDING

Project Number (Principal Investigator) Source Title of Project (or Subproject)	Dates of Approved/Proposed Project Annual Direct Costs	Person Months (Cal/Academic/ Summer)
The major goals of this project are...		

OVERLAP (summarized for each individual)

**Joshi, N**

ACTIVE

William F. Milton Fund

1/1/2011-12/31/2011

\$40,000

“Design and Validation of a Shear Responsive Drug Delivery System”

The overall purpose of this project is to develop a protein-based nanodevice for drug delivery that is activated by high shear forces in the human circulatory system.

Role: PI

PENDING

National Science Foundation CAREER

1/1/2011-12/31/2013

1 Summer Month

\$362,591

“New Methods Towards the Synthesis and Self-Assembly of Cyclic Peptide-Based Materials”

The overall purpose of this project is to develop new synthetic techniques for the modification of cyclic peptides and to investigate the impact of these modifications on the formation of hybrid materials with varying degrees of nanoscale order

Role: PI

National Institutes of Health Director's New Innovator

9/1/2011-8/31/2016

3 Months

\$1,500,000

“Mechanically Responsive Biopolymers Consisting of Globular Protein Domains”

The overall purpose of this project is to develop a general method to incorporate globular proteins into linear polymeric chains to create materials that respond to mechanical stimulation using mechanisms inspired by natural systems.

Role: PI

National Institutes of Health EUREKA

1/1/2011-12/31/2015

? Months

\$800,000

“Nanotemplated Synthesis of Highly Conductive Organic Polymers for Machine-Body Interfaces”

The overall purpose of this project is to develop a completely new class of electrically conducting biomaterials and enable the fabrication of high performance implantable medical devices.

Role: PI

Program Director/Principal Investigator: Joshi, Neel  
(Last, first, middle)

OVERLAP

There is no overlap.